

## Future Contributions to *Journal of Statistical Physics*

A Statistical Theory of Excitable Membranes. Nonlinear Force-Flux Relation  
and Fluctuation

*Y. Aizawa and Y. Kobatake*

Formal Structure of Kinetic Theory

*E. Gross*

On the Path Integral Representation of Stochastic Processes

*K. Kitahara and H. Metiu*

On the Zero Fluctuation of the "Microscopic Free Energy" and Its Potential  
Use

*H. Meirovitch and Z. Alexandrowicz*

Diffusion in a Lattice of Randomly Placed Sites and Application to ac  
Conductivity

*J. K. E. Tunaley*

A Theory of  $1/f$  Current Noise Based on a Random Walk Model

*J. K. E. Tunaley*

On the Dynamical Basis of Macroscopic Theory

*V. P. Vstovskiy*

The Two-State Random Walk

*G. H. Weiss*

Ensemble Mechanics for the Random-Forced Navier-Stokes Flow

*I. Hosokawa*

Linear and Nonlinear Relaxation and Cluster Dynamics Near Critical Points

*R. Kretschmer, K. Binder, and D. Stauffer*

Scattering Length and Diffusion

*J. M. Luttinger*